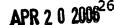
## RECEIVED CENTRAL FAX CENTER



APR 2 0 2006<sup>2635</sup> North First St. Suite 223

Tel: 408.382.0480 Fax: 408.382.0481



# FACSIMILE COVER SHEET

Date:	April 20, 2006	Fax:	571-273-8300
To:	Examiner Van Roy	Phone:	

U.S. Patent and Trademark Office

**Commissioner for Patents** 

P. O. Box 1450

Alexandria, VA 22313-1450

From:	Carmen C. Cook	
Serial No.:	10/759,987	
Docket:	MIC-M100	
Re:	Response to Office Action (Amended)	
Pages:	27 (including cover sheet)	

### Message:

Re: Applicant(s): Douglas P. Anderson, Peter Chambers, Joseph J. Judkins

III, William A. Burkland

Assignee:

Micrel, Inc.

Title:

Laser Turn-On Accelerator Independent of Bias Control

Loop Bandwidth

Serial No.:

10/759,987

Examiner:

Tod Thomas Van Roy

Filed: January 15, 2004

Docket No.:

MIC-M100

Group Art Unit: 2828

#### Dear Examiner Van Roy:

Transmitted herewith is an amended version of the Response to Office Action including the correction to elected claims as we discussed.

Regards, Carmen C. Cook Reg. No. 42,433

The Information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.

## APR 2 0 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Douglas P. Anderson, Peter Chambers, Joseph J. Judkins III, William A.

Burkland

Assignee:

Micrel, Inc.

Title:

Laser Turn-On Accelerator Independent of Bias Control Loop

Bandwidth

Serial No.:

10/759,987

Filing Date:

January 15, 2004

Examiner:

Tod Thomas Van Roy

Group Art Unit: 2828

Docket No.:

MIC-M100

San Jose, California April 20, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### RESPONSE TO OFFICE ACTION (AMENDED)

Dear Sir:

In response to the Office Action mailed February 28, 2006, Applicant submits the following amendments and remarks. The present response is based on the response filed on March 17 with corrections to the elected claims as requested by the Examiner.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 25 of this paper.

Serial No. 10/759,987